

9/215,569

NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEWThe drawing(s) filed (insert date) 12-16-98 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.
 B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

<p>1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings.</p> <p>Black ink. Color.</p> <p>Color drawings are not acceptable until petition is granted. Fig(s) _____</p> <p>Pencil and non black ink not permitted. Fig(s) _____</p> <p>2. PHOTOGRAPHS. 37 CFR 1.84(b)</p> <p>1 full-tone set is required. Fig(s) _____</p> <p>Photographs not properly mounted (must use Bristol board or photographic double-weight paper). Fig(s) _____</p> <p>Poor quality (half-tone). Fig(s) _____</p> <p>3. TYPE OF PAPER. 37 CFR 1.84(c)</p> <p>Paper not flexible, strong, white, and durable. Fig(s) _____</p> <p>Frasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____</p> <p>Mylar, velum paper is not acceptable (too thin). Fig(s) _____</p> <p>4. SIZE OF PAPER. 37 CFR 1.84(f). Acceptable sizes.</p> <p>21.0 cm by 29.7 cm (DIN size A4) _____</p> <p>21.6 cm by 27.9 cm (8 1/2 x 11 inches) _____</p> <p>All drawing sheets not the same size. _____</p> <p>Sheet(s) _____</p> <p>Drawings sheets not an acceptable size. Fig(s) _____</p> <p>5. MARGINS. 37 CFR 1.84(g). Acceptable margins:</p> <p>Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm</p> <p>SIZE: A4 Size</p> <p>Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm</p> <p>SIZE: 8 1/2 x 11</p> <p>Margins not acceptable. Fig(s) <u>6</u></p> <p>Top (T) _____ Left (L) _____</p> <p>Right (R) _____ Bottom (B) _____</p> <p>6. VIEWS. 37 CFR 1.84(h)</p> <p>REMINDER: Specification may require revision to correspond to drawing changes.</p> <p>Partial views. 37 CFR 1.84(h)(2)</p> <p>Brackets needed to show figure as one entity. Fig(s) _____</p> <p>Views not labeled separately or properly. Fig(s) _____</p> <p>Enlarged view not labeled separately or properly. Fig(s) _____</p> <p>7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)</p> <p>Hatching not indicated for sectional portions of an object. Fig(s) _____</p> <p>Sectional designation should be indicated as in Article 1. Roman numbers. Fig(s) _____</p>	<p>8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)</p> <p>Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____</p> <p>9. SCALE. 37 CFR 1.84(k)</p> <p>Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds reproduction. Fig(s) _____</p> <p>10. CHARACTER OF LINES, NUMBERS & LETTERS. 37 CFR 1.84(j)</p> <p>Lines, numbers & letters not uniform in thick and thin, unclean, flexible, and black (pencil line not). Fig(s) _____</p> <p>11. SHADING. 37 CFR 1.84(m)</p> <p>Solid black area; pale. Fig(s) _____</p> <p>Solid black shading not permitted. Fig(s) _____</p> <p>Shade lines, pale, rough and blurred. Fig(s) _____</p> <p>12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)</p> <p>Numbers and reference characters not plain and legible. Fig(s) <u>1-6</u></p> <p>Figure legends are poor. Fig(s) _____</p> <p>Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Fig(s) _____</p> <p>English alphabet not used. 37 CFR 1.84(p)(2). Fig(s) _____</p> <p>Numbers, letters and reference characters must be at least 32 cm (1 1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) <u>1-6</u></p> <p>13. LEAD LINES. 37 CFR 1.84(q)</p> <p>Lead lines cross each other. Fig(s) _____</p> <p>Lead line missing. Fig(s) _____</p> <p>14. DIMENSIONING. 37 CFR 1.84(r)</p> <p>Dimensions not parallel to feature being dimensioned. Fig(s) _____</p> <p>Beginning with a number. 37 CFR 1.84(r)(1). Fig(s) _____</p> <p>15. ACCURATE VIEWS. 37 CFR 1.84(s)</p> <p>Views not made from a true view of the object. Fig(s) _____</p> <p>Beginning with number 1. Fig(s) _____</p> <p>16. CORRECTIONS. 37 CFR 1.84(w)</p> <p>Correction not made from prior PTO 948. Fig(s) _____</p> <p>Filed _____</p> <p>17. SIGNATURE. 37 CFR 1.152</p> <p>Signature of drawing person not appropriate. Fig(s) _____</p> <p>Solid black shading not used for hatching. Fig(s) _____</p>
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COMMENTS

REVIEWER

JC

DATE

7-26-99

TELEPHONE NO.

703 365 8420

ATTACHMENT TO PAPER NO.

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